

Title (en)

Plants with reduced expression of REVOLUTA (REV) having enhanced yield-related traits and a method for making the same

Title (de)

Pflanzen mit reduzierter Expression von REVOLUTA-Gen mit verbesserten Ertrageigenschaften und Verfahren zu ihrer Herstellung

Title (fr)

Plantes ayant une expression réduite d'un gène REV caractéristiques de rendement améliorées et procédé de fabrication de celles-ci

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Abstract (en)

The present invention relates generally to the field of molecular biology and concerns a method for improving various plant growth characteristics by modulating expression in a plant of a nucleic acid encoding a GRP (Growth-Related Protein). The present invention also concerns plants having modulated expression of a nucleic acid encoding a GRP, which plants have improved growth characteristics relative to corresponding wild type plants or other control plants. The invention also provides constructs useful in the methods of the invention. The GRP may be a REV delta homeodomain leucine zipper domain polypeptide.

IPC 8 full level

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Citation (applicant)

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